A MAP
OF THE
INTERNAL IMPROVEMENTS
OF
VIRGINIA

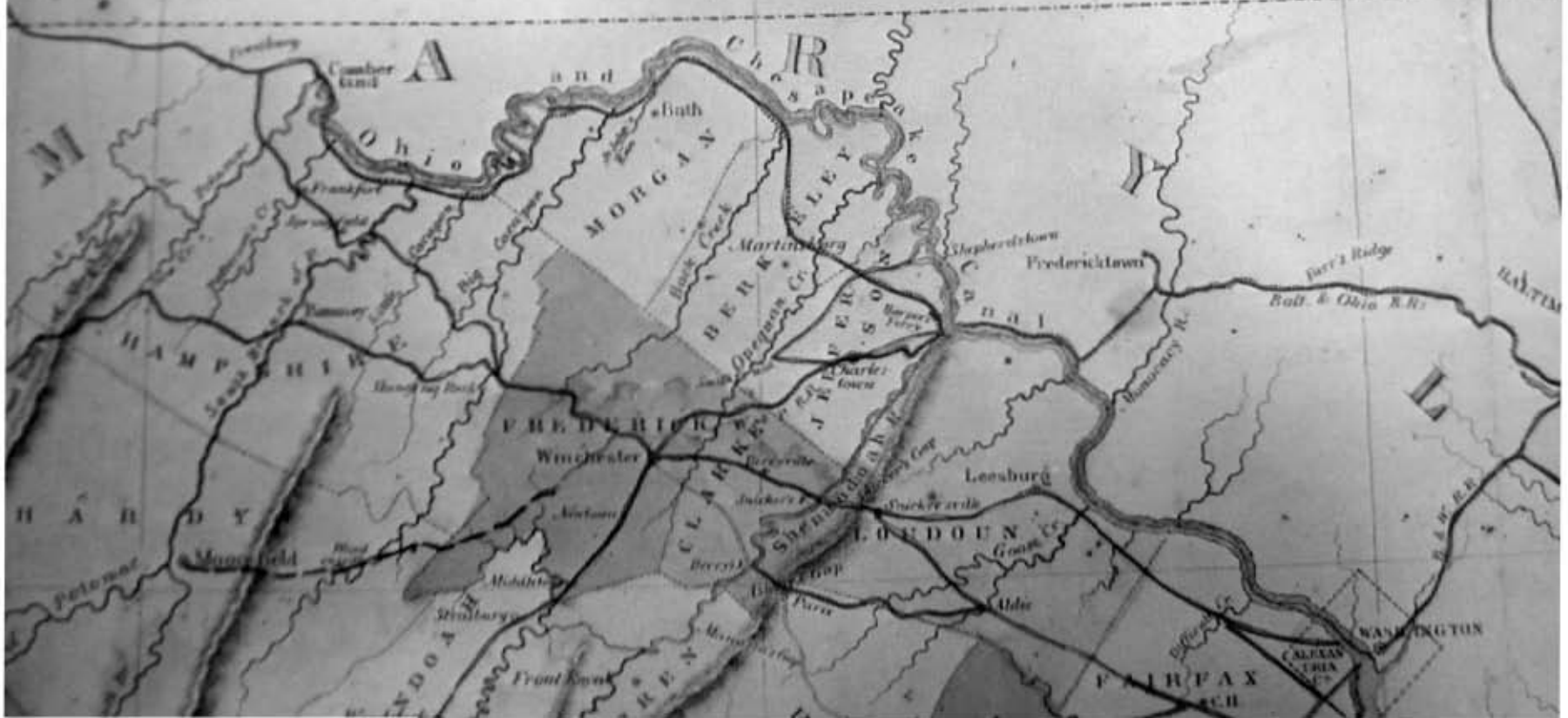
Prepared by C. CROZET, late Principal Engineer of Va

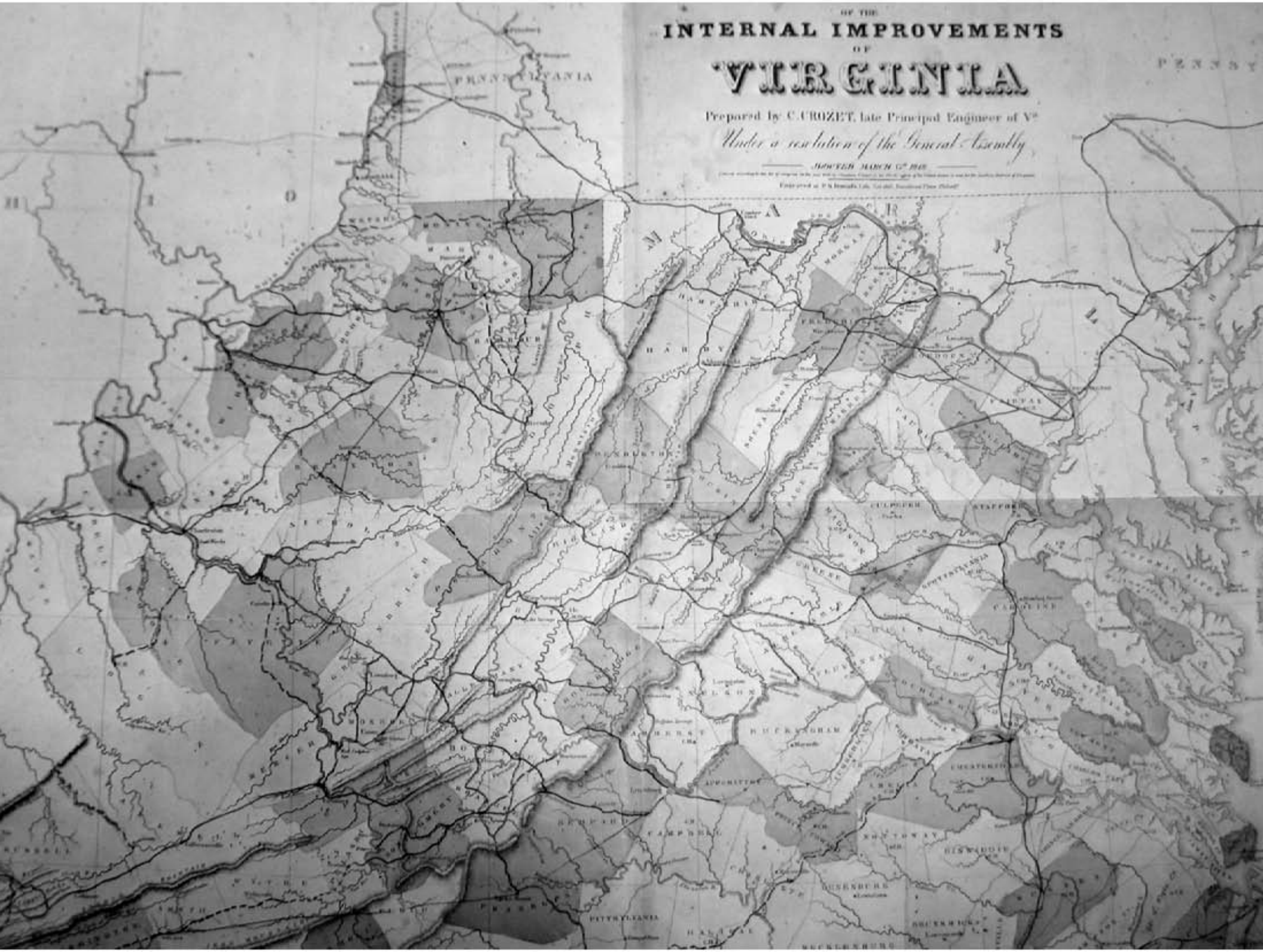
Under a resolution of the General Assembly

ADOPTED MARCH 15th 1848.

Entered according to the Act of congress in the year 1848, by Claudius Crozet, in the Clerk's office of the United States in and for the Eastern District of Virginia

Engraved at P. S. Duval's Lith. Establ.t, Ranstead Place, Philad.a




OF THE
INTERNAL IMPROVEMENTS
OF
VIRGINIA
Prepared by C. CROZET, late Principal Engineer of Va
Under a resolution of the General Assembly
PENNSYLVANIA
HARDY
HAMPSHIRE
FREDERICK
CULPEPER
STAFFORD
CHESTERFIELD
CAMPBELL
BUCKINGHAM
LUNENBURG
PITTSYLVANIA
MECKLENBURG


HARDY
Moorefield
Potomac
Beverly
Rich Mountain
Tygarts Valley
Cheat Mt.
Greenbrier
Sutton
Buckhannon
Weston
Gauley Riv.
Greenbrier Riv.
Monterey
Allegheny
Mountain
PENDLETON
Franklin
North Fork
South Branch of Potomac
South Fork of South Br.
Shenandoah Mountain
SHENANDOAH
Woodstock
North River
Harrisonburg
Bridgeport
Iron works
Jennings Gap
Port Republic
Staunton
South River
Buffalo Gap
Middle R.
Christians G.
Rockfish Gap
Charlottesville
Greenville
Warm Springs
Hot Springs
Millboro
Hunterville
Lewisburg
Covington
Lexington
Lovingston
NELSON
ALLEGHANY
ROCKBRIDGE
BATH
POCAHONTAS
HIGHLAND
AUGUSTA
ROCKINGHAM
GREENBRIER
CHOLAS
PAGE
Scottsville
Warren

HOTCHKISS'

Geological Map

OF

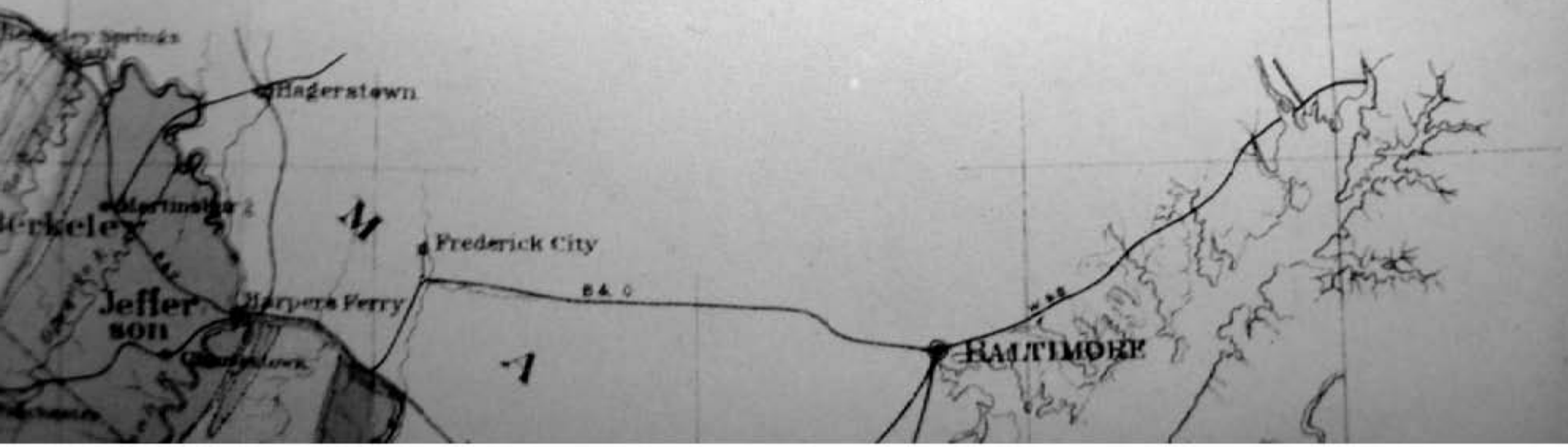
Virginia AND West Virginia.

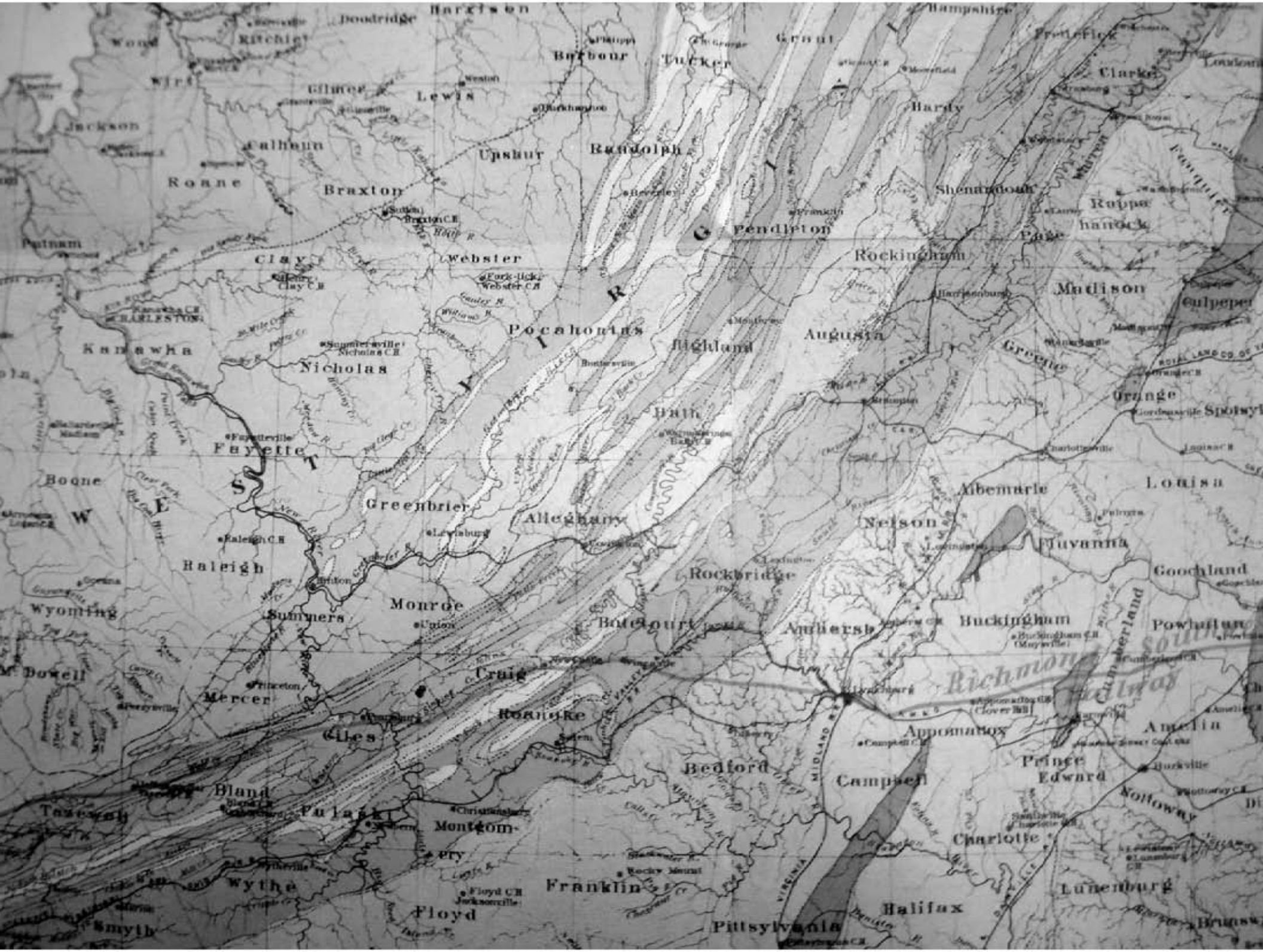
The Geology by Prof. William B. Rogers,

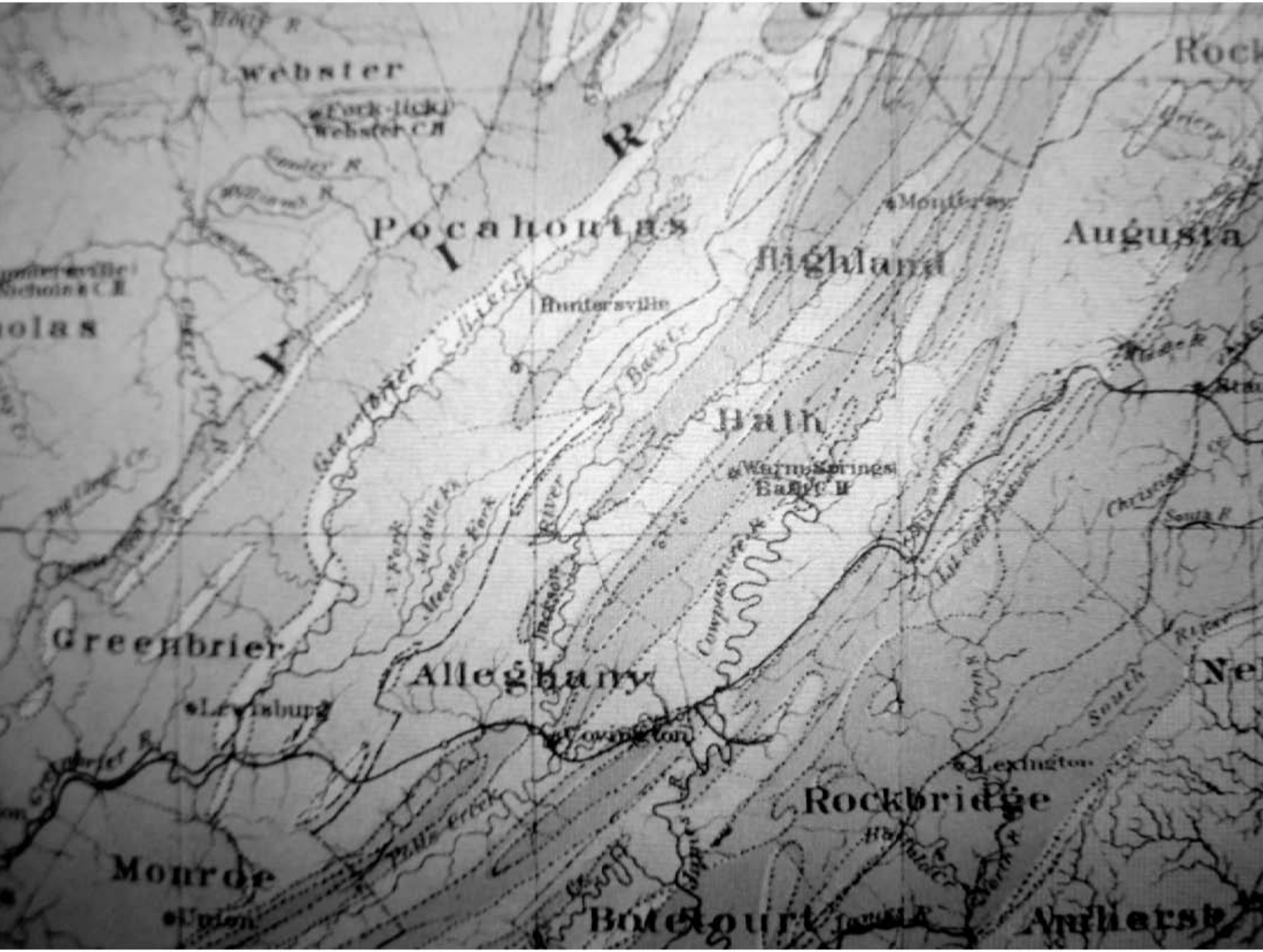
Chiefly from
the Virginia State Survey, 1835-41.
"With later observations in some parts"

0 4 8 12 16 20 24 25 50 75 100 MILES

SCALE - 1-1,520,640th, of Nature, or 24 Eng. Stat. Miles to One Inch.




Doddridge
Harrison
Hampshire
Ritchie
Wood
Barbour
Tucker
Grant
Pendleton
Clarke
Wirt
Gilmer
Lewis
Hardy
Jackson
Calhoun
Upshur
Randolph
Roane
Braxton
Shenandoah
Rappahannock
Putnam
Clay
Webster
Pocahontas
Rockingham
Page
Madison
Culpeper
Kanawha
Nicholas
Highland
Augusta
Greene
Orange
Bath
Fayette
Boone
Greenbrier
Allegheny
Albemarle
Louisa
Nelson
Fluvanna
Raleigh
Rockbridge
Goochland
Wyoming
Monroe
Summers
Botetourt
Amherst
Buckingham
Powhatan
Mercer
Craig
Roanoke
Appomattox
Amelia
Giles
Bedford
Campbell
Prince Edward
Bland
Tazewell
Pulaski
Montgomery
Pry
Charlotte
Wythe
Franklin
Lunenburg
Floyd
Halifax
Smyth
Pittsylvania
Richmond & Danville Railway


Webster
Webster C.H.
Pocahontas
Highland
Augusta
Hunterville
Bath
Warm Springs
Bath C.H.
Greenbrier
Allegheny
Lewisburg
Covington
Lexington
Rockbridge
Monroe
Union
Botetourt
Amherst
Rock

EXPLANATION OF COLORS.

Tertiary *covered by* Quaternary
A.B. *Eastern limit of* Lower Tertiary *above tide level.*

Upper Jurassic *passing upwards into base of* Cretaceous.

Lower Jurassic *passing down into* Triassic.

Great Coal Group.
P.Q. *outcrop of* Pittsburg Coal

Carboniferous Limestone Group.

Lowest Coal Group.

Devonian.

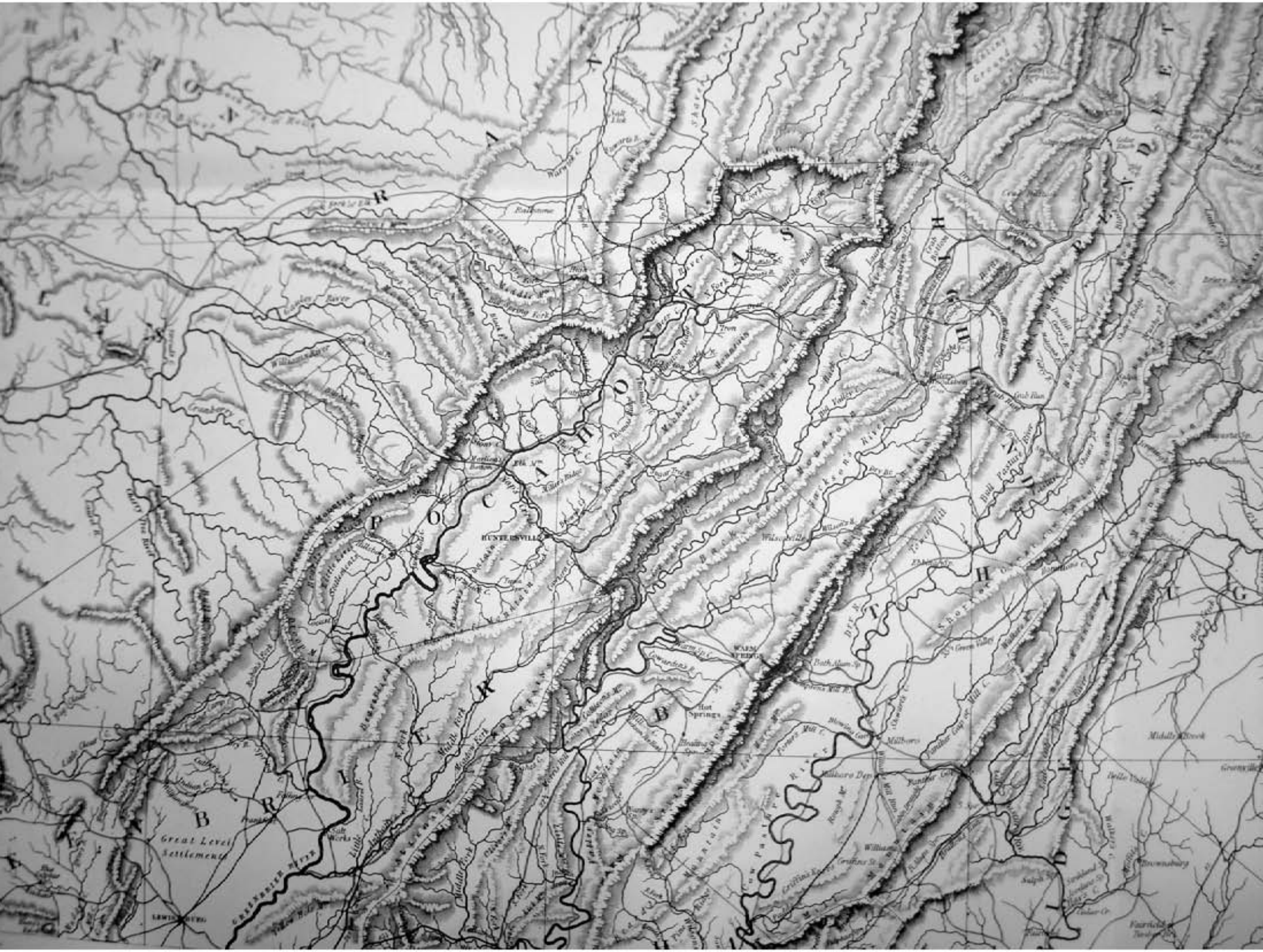
Upper Silurian.

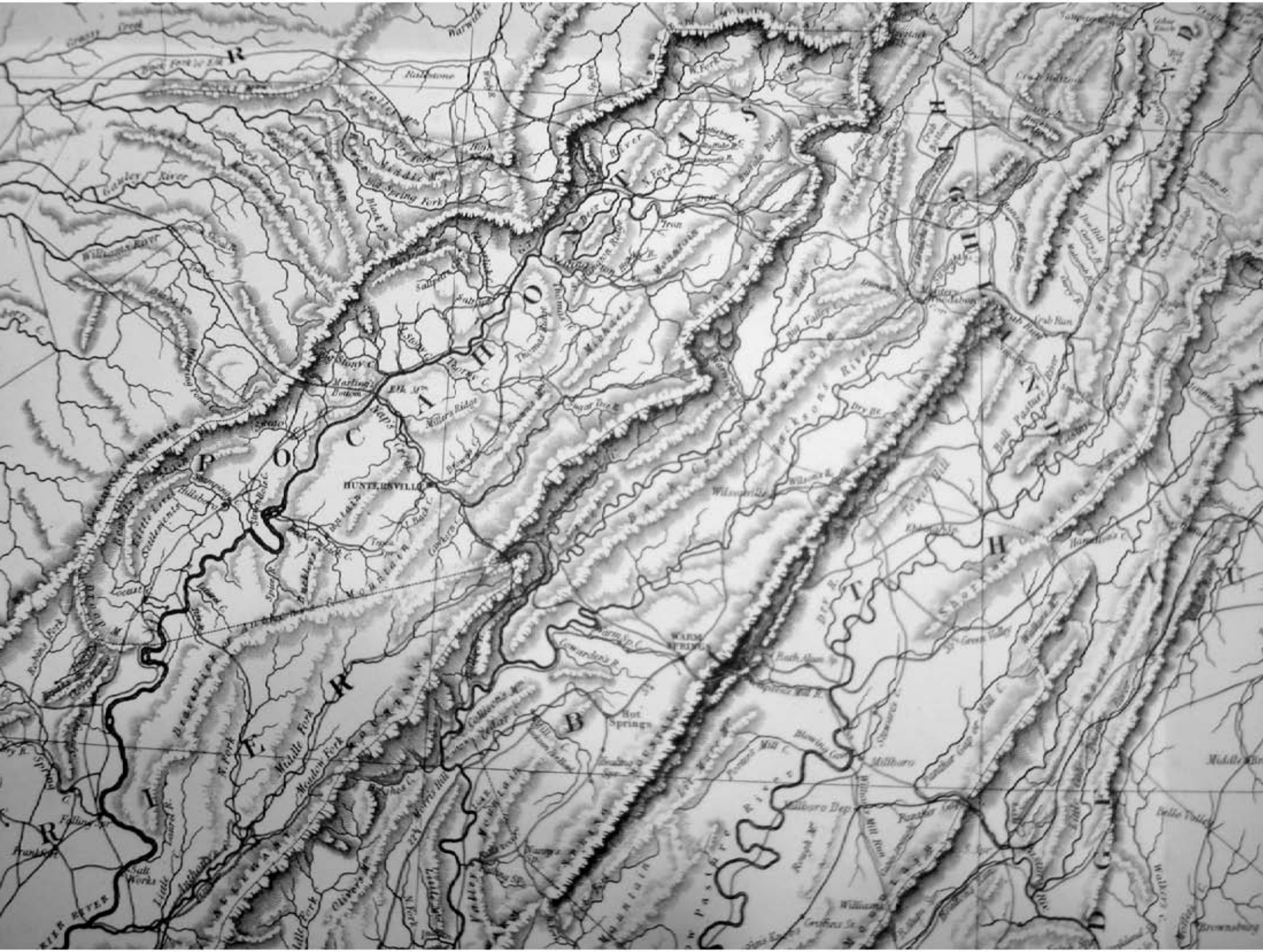
Lower Silurian, Cambrian.

Archaean *or Old* Metamorphic *and* Primary *including* Huronian *and* Laurentian.

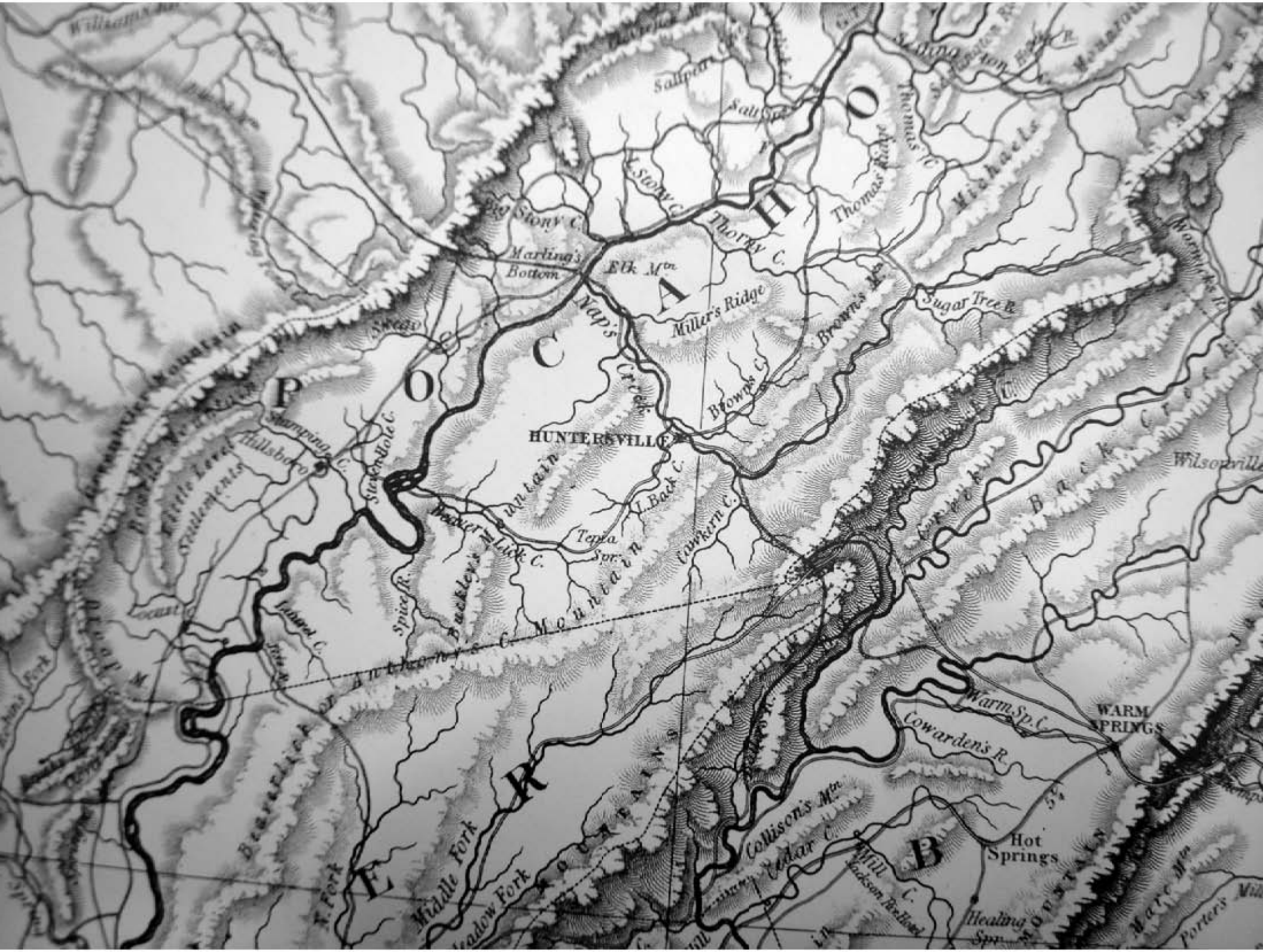
EXPLANATIONS.

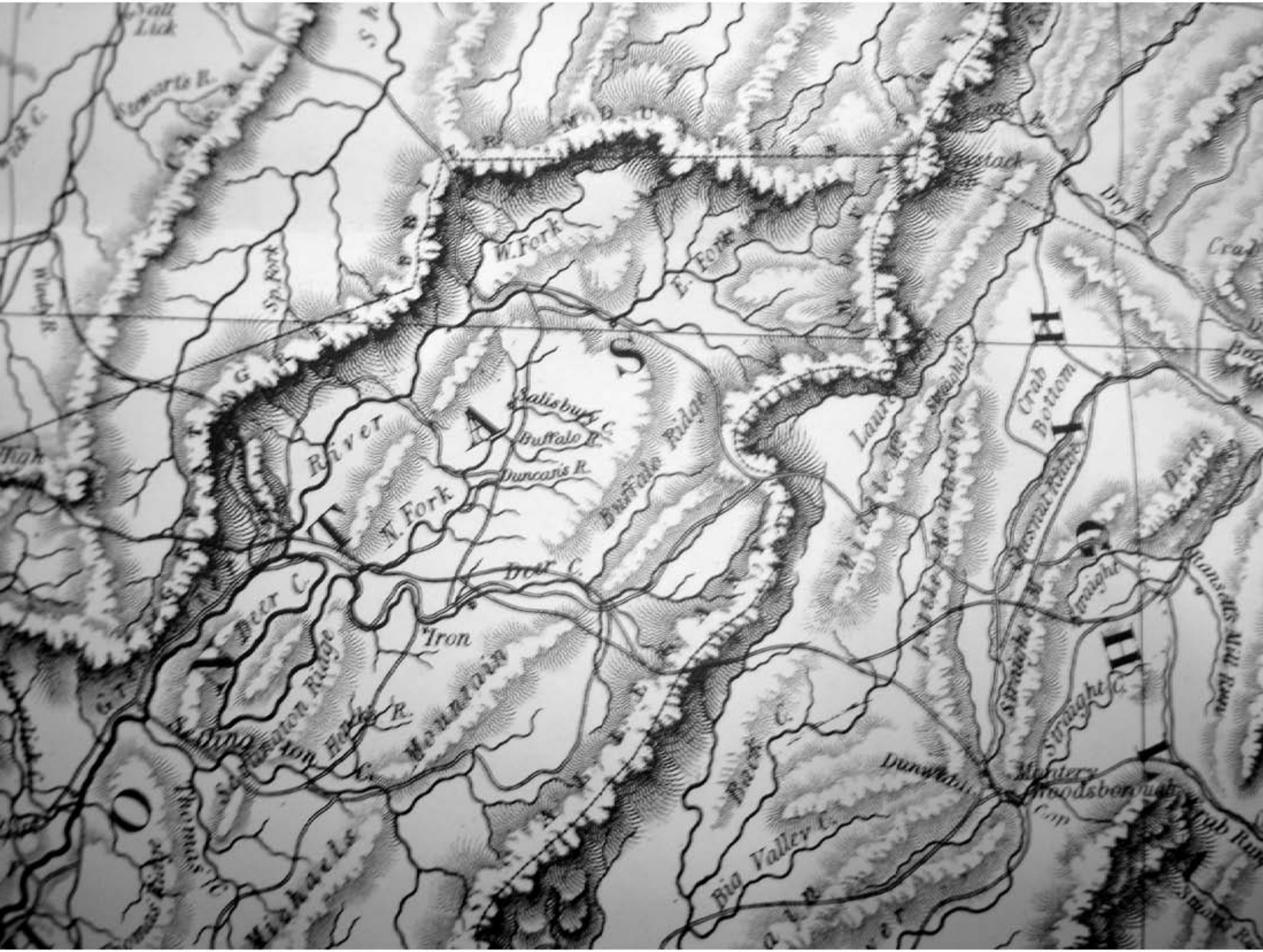
Railways Completed
do. in Progress
Canals Completed
do. in Progress
County Towns (Court Houses)


Great Level Settlement
Hot Springs
Millboro
Middle Mountain
Middle Branch
Greenville
Warm Springs

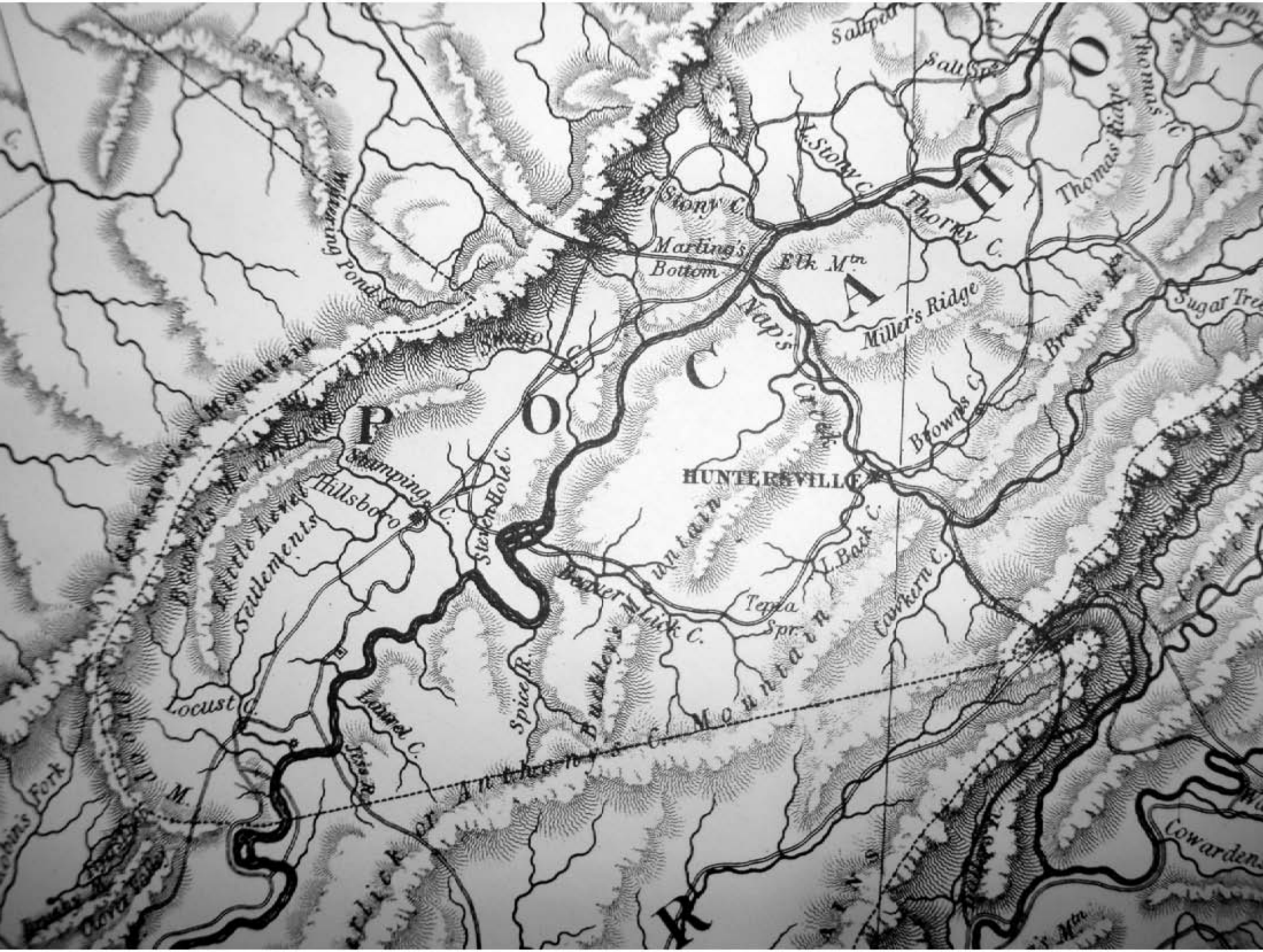


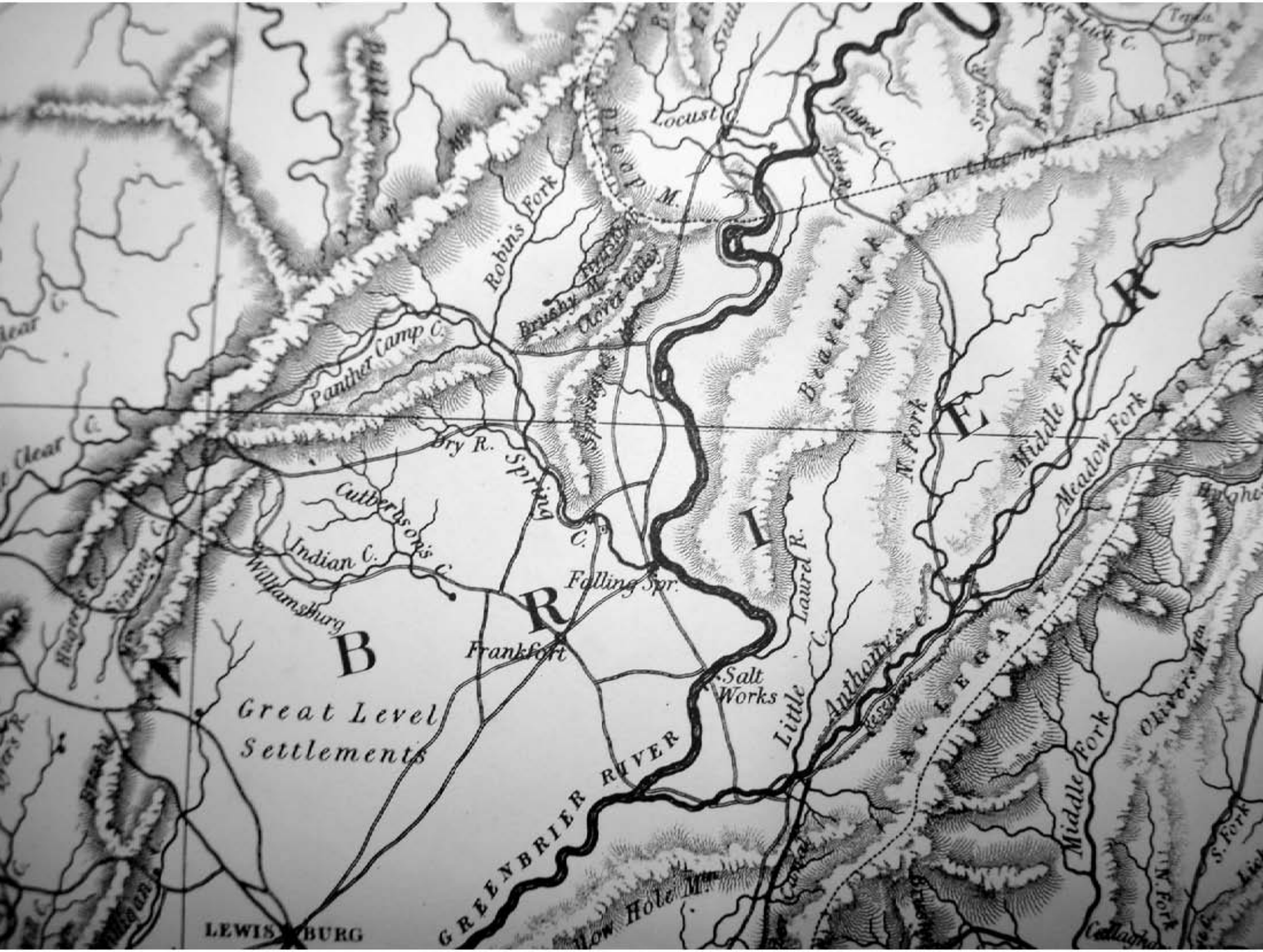
POCAHONTAS
BATH
HIGHLAND
HUNTERSVILLE
WARM SPRINGS
Hot Springs
Millboro
Millboro Dep.
Bath Alum
Wilsonville
Frankfort
Salt Works
Huntersville
Marling's Bottom
Elk Mtn
Miller's Ridge
Thomas's Ridge
Knapp's Creek
Greenbrier River
Williams River
Gauley River
Cranberry Creek
Meadow Fork
Middle Fork
Valley Mtn
Big Spring Fork
Black Fk
Rattlesnake
Back Creek
Jackson's River
Dry R.
Cowpasture River
Bull Pasture River
Crab Run
Warwick C.
Iron
Cowardens R.
Blowing Cave
Belle Valley
Walker's C.
Brownsburg
Middle River
Falling Sp.
Locust
Hillsboro


Williams's Ms
Sallpeter
Salt Spr.
Thomas's C.
Thomas's Ridge
Michael's
Big Stony C.
Stony C.
Thorny C.
Marling's Bottom
Elk Mtn
Miller's Ridge
Sugar Tree R.
Browns M.
Browns C.
Nap's Creek
Sweet C.
Stamping C.
Stockdale C.
Hillsboro
Little Level Settlements
HUNTERSVILLE
Wilsonville
Back Creek
Beaver Lick C.
Tenn. Spr.
L. Back C.
Cavern C.
Laurel C.
Spice R.
Buckley's M.
Anthony's C.
Mountain
Warm Sp. C.
WARM SPRINGS
Cowardens R.
Collison's Mtn
Cedar C.
Mill C.
Jackson Bottom
Hot Springs
Healing Spr.
Middle Fork
Meadow Fork
N. Fork
Porter's Vill
Marc Mtn
P O C A H O N T A S
B E R K E L E Y
Berkeley of Anthony's C. Mountain


Salt Lick
Sawyers R.
W. Fork
E. Fork
Sp. Fork
Dry R.
Crab Bottom
Salisbury C.
Buffalo R.
Duncans R.
Buffalo Ridge
River
N. Fork
Deer C.
Iron
Mountain
Laurel
Straight
Chestnut Ridge
Devils
Ransells Mill Run
Straight C.
Monterey
Woodsbannock
Dunwiddie
Big Valley C.
Michaels
Johnston Ridge
Johnston Hollow R.
Mountain
Beck C.

Wilsonville
Warwicks R.
Sugar Tree R.
Thomas C.
Thomas Ridge
Bruns
Thorny C.
Miller's Ridge
Bloom
Sal Spring
Sappon Cr.
Stony C.
Elk Mtn.
Napis Cr.
Marlin's Bottom
Big Stony C.
Black R.
Big Spring Fork
Dry Fork
Thick
Deer C.
Beaver
N. Fork
Buffalo Palm
Wallebody C.
Buffalo R.
Punsonis R.
Iron
Hounatown
Hogg
Sandy Dragon Ridge
Big Valley
Back C.
Hackson
Wilsonville


Saltpeter
Salt Spr.
Thomas's C.
Thomas Ridge
Big Stony C.
L. Stony C.
Thorny C.
Marting's Bottom
Elk Mtn.
Miller's Ridge
Nap's Creek
Browns Mtn.
Sugar Tree
Browns C.
Wilkering Pond
Swamp
Cumberland Mountain
Little Level Settlements
Hillsboro
Stamping C.
Stevens Hole C.
HUNTERSVILLE
Beaver Lick C.
Terra Spr.
L. Back C.
Cavern C.
Spice R.
Buckley's Mountain
Locust C.
Lowrey C.
Tiss R.
Anthony's C.
Mountain
Fork
Cowardens


Locust C.
Laurel C.
Robin's Fork
Brushy M.
Clover Valley
Panther Camp C.
Bry R.
Spring C.
Cutberts on's C.
Indian C.
Williamsburg
Falling Spr.
Frankfort
Salt Works
Great Level Settlements
Little Laurel R.
Anthony's C.
W. Fork
Middle Fork
Meadow Fork
Oliver's Mn.
Middle Fork
N. Fork
S. Fork
GREENBRIER RIVER
Low Hole Mn.
LEWISBURG
Clear C.
Hughes C.
Sinkard C.